



**TRANSMITTAL LETTER**  
**(General - Patent Pending)**

Docket No.  
JP920000195US1

In Re Application Of: Morioka, et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/990,021	November 21, 2001	D. H. Malzahn	45773	2124	2755

Title: MULTIPLICATION MODULES, MULTIPLICATION INVERSE ARITHMETIC CIRCUIT, MULTIPLICATIVE INVERSE ARITHMETIC CONTROL METHOD, APPARATUS EMPLOYING MULTIPLICATIVE INVERSE ARITHMETIC CIRCUIT, AND CRYPTOGRAPHIC APPARATUS AND ERROR CORRECTION DECODER THEREFOR

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

**RESUBMISSION OF AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY AND CHANGE OF CORRESPONDENCE ADDRESS**

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0510 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

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Signature

Dated: December 7, 2004

Michael E. Whitham  
Reg No. 32,635  
Whitham, Curtis & Christofferson, P.C.  
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

**HAND DELIVERED**

Typed or Printed Name of Person Mailing Correspondence

CC:



00280819AA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Morioka, et al.

Serial No.: 09/990,021

Examiner: D. H. Malzahn

Filing Date: November 21, 2001

Group Art Unit: 2124

For: MULTIPLICATION MODULES, MULTIPLICATION INVERSE ARITHMETIC CIRCUIT, MULTIPLICATIVE INVERSE ARITHMETIC CONTROL METHOD, APPARATUS EMPLOYING MULTIPLICATIVE INVERSE ARITHMETIC CIRCUIT, AND CRYPTOGRAPHIC APPARATUS AND ERROR CORRECTION DECODER THEREFOR

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, Virginia 22313

**RE-SUBMISSION OF AUTHORIZATION TO ACT IN A  
REPRESENTATIVE CAPACITY AND CHANGE OF CORRESPONDENCE  
ADDRESS**

Sir:

Attached is a re-submission of the authorization to act in a representative capacity and correspondence address change as filed on October 20, 2004. Please associate this application with customer number 45773. Please charge any deficiencies in payments and credit any overpayments to Attorney's deposit account number 50-05101.

Respectfully submitted,

Michael E. Whitham  
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Customer number: 45773



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51990 **Hand Delivered**  
Docket No. \_\_\_\_\_ In re: 1 patent 1 trademark application of  
Applicant(s) S. W. [unclear] et al.  
Serial No. 51990-001 Date Filed 11-21-04  
Papers filed herewith on 11-21-04  
\_\_\_\_ Fees \$ \_\_\_\_\_ Deposit Account No. (if applicable) \_\_\_\_\_  
( \_\_\_\_\_ filing fee; \_\_\_\_\_ Assignment charge; \_\_\_\_\_ Extension of Time;  
\_\_\_\_\_ issue fee/advance copies; \_\_\_\_\_ other \_\_\_\_\_ )  
\_\_\_\_ Amendment \_\_\_\_\_ Notice of Appeal \_\_\_\_\_ Appeal Brief  
\_\_\_\_ Sheets of \_\_\_\_\_ Drawings \_\_\_\_\_ Proposed Drawing Corrections (w/ \_\_\_\_\_ drawings)  
\_\_\_\_ Change of Address \_\_\_\_\_ Request for Extension of Time  
\_\_\_\_ Assignment \_\_\_\_\_ Recordation Form Cover Sheet  
\_\_\_\_ Information Disclosure Statement \_\_\_\_\_ PTO-1449 and associated art ( \_\_\_\_\_ docs.)  
\_\_\_\_ Priority Document(s) \_\_\_\_\_ Other 11-21-04  
11-21-04  
11-21-04

Docket: 00280819aa



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Morioka & Katayama

Serial No. 09/990,021

Group Art Unit (not known)

Filed November 21, 2001

Examiner (not known)

For MULTIPLICATION MODULE, MULTIPLICATIVE INVERSE ARITHMETIC CIRCUIT, MULTIPLICATIVE INVERSE ARITHMETIC CONTROL METHOD, APPARATUS EMPLOYING MULTIPLICATIVE INVERSE ARITHMETIC CIRCUIT, AND CRYPTOGRAPHIC APPARATUS AND ERROR CORRECTION DECODER THEREFOR

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY  
AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

The undersigned is identified as an attorney of record in the above-identified application. The undersigned hereby authorizes the following to act in a representative capacity:

C. Lamont Whitham, Reg. No. 22,424

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The undersigned requests that all future correspondence in the above-identified application be directed to the following address:

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Respectfully submitted,

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